## SERVICE UPDATE



**All Campuses** CAMPUS AFFECTED: AFFECTS PATIENT CARE Please update all Providers and Staff TEST NAME: PSA, Free % and Total PSA DATE OF CHANGE: March 26, 2018 REPLACING: Prostate Specific Antigen, Free %, Includes FPSA and Total PSA **SPECIMEN TYPE:** Serum or plasma (green top –lithium heparin) ORDERING CODES: EPIC: **LAB171 PSAFTA** SQ: OTHER USEFUL Will be performed daily INFORMATION:

The PSA, Free% and Total PSA testing which was previously sent out to our referral laboratory will now be performed in house.

Blood must be spun down within 2 hours and received into the laboratory within 8 hours of collection.

In patients with total PSA concentrations of 4 - 10 ng/mL, the probability of finding prostate cancer on needle biopsy by the age in years:

% Free PSA	50 – 59 years	60 – 69 years	70 years and older
0-10%	49%	58%	65%
11 – 18%	27%	34%	41%
19 – 25%	18%	24%	30%
>25%	9%	12%	16%

Other factors may help determine the actual risk of prostate cancer in individual patients.

For further Information Refer to UnityPoint Methodist Laboratory User Manual

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